This codebook describes the structure of the files and the common variable identifiers. Next it describes variables that are unique to a given level of election. Finally are notes that account for any known irregularities in the data provided in the archive, followed by an explanation of errors/missing data in version 1 (V1) that the authors are working to resolve before the release of the second version (V2).

Users are encouraged to contact the corresponding author Dr. Birnir at [jkbirnir@umd.edu](mailto:jkbirnir@umd.edu) with any suggestions and/or concerns. Users are also encouraged to share additional data that they may have. Full credit will be given to the source of any data that the authors have not yet collected and are publicly shared in this archive.

**VARIABLES:**

**Common identifiers:**

**Year:** The year the election was held.

**Province:** The name of the Province where the election was held. . (This variable is only provided where information is provided at the Provincial level or lower aggregation).

**District Number:** The number of the Provincial electoral district where the election was held. Some provinces have only a single district. Other provinces have multiple districts. (This variable is only provided where information is provided at the district level or lower aggregation).

**Regency/Municipality:** The name of the Regency or the municipality where the election was held. . (This variable is only provided where information is provided at the Regency/municipality level or lower aggregation).

**Election:** Denotes the office for which the election was held.

**Other variables:**

**Registered voters:** The number of registered voters in the corresponding administrative unit.

**Valid votes:** The number of valid votes cast in the corresponding administrative unit.

**Invalid votes:** The number of invalid votes cast in the corresponding administrative unit.

**Variables where the information provided differs by office:**

**Presidential**

**Candidate names:** The names of each of the presidential and vice presidential candidate pairs.

**Candidate pair number:** The election number assigned to each candidate pair.

**Election round:** The round of elections this candidate-pair contested. (In the case of a runoff some candidates may run in more than one rounds).

**Number of votes:** The number of valid votes each pair received in each district.

**Elected:** Was this candidate pair elected to the office.

**DPR/DPD**

**Candidate name:** Name of the candidate standing for election in the province. (Note that in 2014 and before all DPD candidates were independents).

**Candidate number:** The election number assigned to the candidates.

**Candidate Gender:** A binary variable designating the candidate as either male (L) or female (P).

**Party name:** The party contesting election.

**Number of votes:** Number of votes that the party or the candidate received.

**Party seats:** The number of party seats allocated to the party in the administrative unit.

**Elected:** Was the candidate elected to the office.

**Notes about the data:**

The province of Kalimantan Utara was created in 2012 but elections results were not counted separately from there until 2019.

**Discrepancies in the original KPU data:**

**DPR 2014.**

**Bengkulu 1.** There is a discrepancy of 7 between the total party vote and the total vote reported.

**DKI Jakarta 2.**  Invalid vote total missing.

**DKI Jakarta 3.** There is a discrepancy of 324 votes between total votes reported and the sum of valid and invalid votes.

**Papua:** There is a discrepancy of 14,091 votes between the total of party votes and valid votes.

**Riau 2.** There is a discrepancy of 284 between the total of party votes and total valid votes.

**Missing data to be completed for V2:**

2019: Registered Voters and invalid votes presidential elections

DPD candidate gender